- Work Or	der ID	57560
April 8, 2010	10:17:17	AM



Page 1

April 0, 2010 1	0.17.17 AW											
Item ID: Revision ID:	K642-511		•.	Accept					Setup	Start		
Item Name:	saddle kit 642-	511								Stop		
Start Date: Required Date:	4/08/10 4/16/10	Start Qty: 3.00 Req'd Qty: 3.00			Cust Item I Customer:	D:					1 156(11111 1	
Reference:												
Approvals:	Process Pla	n: \	Date:	Tooling:		ate:			Run	Start Stop		
	QC:	<u> </u>	Date:	SPC (Y/N):	Da	ate:				ж		
Sequence ID/ Work Center II	D	Operation Description		Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reje Qty		Reject Number	Insp. Stamp
Draw Nbr	Revi	sion Nbr										
DSI 9467 IIN D206-642	Rev Rev		4.									
100 DC		DOCUMENT CONTI	ROL	0.00	,				/	<u> </u>	W-G	-14
Document Control		Create W	hite labels per PPP K642-51	1 CHG004 S 10	106/14							
				•							_	
		Pick Kit		0.00				10-6	-11	\ \	0	$\left(\mathbf{z}_{i}\right)$
Packaging		Memo		0.00			į	U G	- 1		F	
Packaging												

Dart Aerospace I	Ltd
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W/O:			WORK ORDER CHANGES							***		
DATE	STEP		PR	OCEDURE CHA	NGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
		:										
Part No	:		PAR #:	Fault Cate	gory:	_ NCR	: Yes N	lo DQA		Date:		
	R	esolution:		Dispositio	n:	_ QA:	N/C Clo	sed:		Date:		
NCR:				WORK ORDI	ER NON-CONFORMA	ANCE	(NCR)		***************************************			
DATE	STEP	Desc	cription of NC			ion B		Verifica	tion	Approval	Approval	
	SILF	Section A		Initial Chief Eng	Action Description Chief Eng	n Sign & Date		Section C		Chief Eng	QC Inspector	
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		,,,,										
NOTE =												
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Work Order ID 57560

April 8, 2010 10:17:17 AM



Page 2

Item ID:

K642-511

Accept



Setup Start



Revision ID:

Item Name: **Start Date:**

saddle kit 642-511

4/08/10

Start Qty: 3.00

Reg'd Qty: 3.00



Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan: _______

Date:

Tooling:

Date:

Run

Start

Stop



Required Date: 4/16/10

QC:

Date: _____ SPC (Y/N):

Date:

Rev.

Stop

Sequence ID/ **Work Center ID**

120

Quality Control

Operation Description

QC4- 100% Inspect kits for completeness

0.00

Set Up/

Run Hours

Draw Number Draw Plan Code

Accept Qty

Reject Qty

Reject Insp. Number Stamp

130

Packaging Packaging

Packaging

Memo

Memo

0.00

Identify and pack for shipping as per PPP K642-511 Location

140

QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

0.00

Memo

0.00

Dart	Aeros	pace	Ltd
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W/O:		WORK ORDER CHANGES									
DATE	STEP	PROCEDURE CHANGE				By Da			Approval Chief Eng / Prod Mgr	Approval QC Inspector	
		:									
					!						
						_					
							:				
Part No	•	PAR #:	Fault Cat	egory:	NCR: Y	es No	DQA	\:	Date:		
	R	esolution:	Disposition	on:	QA: N/C	Clos	ed:		Date:		
NCR:			WORK ORD	ER NON-CONFORM	MANCE (N	CR)					
DATE	STEP	Description of NC	· · · · · · · · · · · · · · · · · · ·		ection B	Sign & Verification		ation	Approval	Approval	
		Section A	Initial Chief Eng	Action Description Chief Eng		n & ate	Section C		Chief Eng	QC Inspector	
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Picklist Print

April'8, 2010 10:16:34 AM

Work Order ID: 57560

Parent Item:

K642-511

Parent Item Name: saddle kit 642-511

Comments:

IPP Rev:A□07.06.05 new issue□EC□

IPP Rev.B 08.02.05, Per ECN1080P LL

Purchased

Start Date: 4/08/10

Required Date: 4/16/10

Start Qty: 3.00

Required Qty: 3.00

Component	Item ID/
. Item Name	,
AN3C35A	43

AN3C36A , 49

Replacement Mfg/ Item ID Purch Purchased

Primary Bin Item Location No

No

Last Location

Route Seq ID 110

Unit of Measure Each

Qty on Hand 92.0000

Loc Code

Remaining Qty To Pick Issued 9.0000

Qty

Date Issued



Page 1

W	<u>arehouse</u>	
	Location	

Main Warehouse

ST353

.111724 112489

110

66.0000

27.0000



Warehouse

Loc Oty

Loc Qty

92 42

50

66

4

12

50

Each

Loc Code

Location Main Warehouse

ST353

101261 112646 113164

Dart	Aeros	pace	Ltd
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W/O:		WORK ORDER CHANGES									
DATE	STEP		PROCEDURE CH	ANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
		i									
								,			
Part No	:	PAR #:	Fault Cat	egory:	NC	R: Yes	No DQA	۸:	Date:	701-	
	Resolution: Disposition:			on:	QA	: N/C Cld	osed:				
NCR:			WORK ORE	DER NON-CONFOR	MANCE	(NCR)				
DATE	STEP	Description of NC	Description of NC Corrective Action			Section B Verification Approval				Approval	
	JILI	Section A	Initial Chief Eng	Action Descriptio Chief Eng	n	Sign & Date	Section		Chief Eng	QC Inspector	
										,	
		ı									
		•									
NOTE	242 0 := 21:										

April 8, 2010 10:16:35 AM

Work Order ID: 57560

Parent Item:

K642-511

Parent Item Name:

saddle kit 642-511

Comments:

IPP Rev:A□07.06.05 new issue□EC□

IPP Rev.B 08.02.05, Per ECN1080P LL

Start Date: 4/08/10

Required Date: 4/16/10

Start Qty: 3.00

Required Qty: 3.00

Component Item ID/ Item Name :AN3C41A

Replacement Mfg/ Item ID

Purch Purchased

Purchased

Bin **Primary** Location Item No

Last Location Route Seq ID 110

Unit of Measure Each

Qty on Hand 135.0000 24.0000

Loc Code

Qty Remaining Qty To Pick

Issued

Date Issued

Status

Warehouse
Location
OFFSHORE
FG
103324
Main Warehouse

ST354

No

4 131 112431 31 112829 100 110

Each

Loc Qty

551.0000 36.0000

<u>Warehouse</u>	Loc Oty	Loc Code	
Location			
OFFSHORE			
FG	4		
103344	4	<i>*</i>	
Main Warehouse			
ST356	547		
112794	47		•
_113121	500		36

AN4C6A VIZ

Dart Ae	rospace	e Ltd						1 5
W/O:			WC	ORK ORDER CHANGI	ES			
DATE	STEP		PROCEDURE CHA		Ву	Date Qty	Approval Chief Eng / Prod Mgr	Approva QC Inspecto
Part No		PAR #:esolution:						
NCR:	**			ER NON-CONFORMA			Date	
5.4		Description of NC		Corrective Action Section	n B	Varidiantian		
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspecto
								-
								1
	 							

April 8, 2010 10:16:35 AM

Work Order ID: 57560

Parent Item:

K642-511

Parent Item Name:

saddle kit 642-511

Comments:

IPP Rev:A□07.06.05 new issue□EC□

IPP Rev.B 08.02.05, Per ECN1080P LL

Component Item 1D/ Item Name AN5CI1A

AN5C12A +4

Replacement Mfg/ Item ID

Purch Purchased

Purchased

No

Bin **Primary** Item Location No

Last Location Route Seq ID 110

Unit of Measure Each

Oty on Hand

Remaining Qty To Pick 108.0000 24.0000

Start Date: 4/08/10

Start Qty: 3.00

Qty Issued Date Issued

Required Date: 4/16/10

Required Qty: 3.00

Status

10-6-1184

~				

Warehouse	Loc Oty	Loc Code		
Location				
OFFSHORE				
FG	4			
·104817·	4		<u></u>	
Main Warehouse				
ST338	104			
112805	44		<u> </u>	
112933	60		20	
	110 Each	144,0000 12.0000	10-6-115	60
			7	-

Warehouse Loc Qty Loc Code Location **OFFSHORE** FG 2 18918 Main Warehouse

ST338 142 111925 12 112489 30 113121

100

Dart Aerospace Ltd		td	े के का <u>का</u> हैं उस			,				,	
W/O:			WORK ORDER CHANGES								
DATE	STEP			PROCEDURE C	HANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approva QC Inspect	
								7			
			·								
			PAR #:	Fault Ca	ategory:	NCR: Yes	No DQA:		Date: _		
					ition:						
NCR:				WORK OF	RDER NON-CONFORM	ANCE (NCR)				
DATE	CTED	-ED Description of NC	cription of NC	Corrective Action S		Section B				A	
DATE	STEP		Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verifica Section		Approval Chief Eng	Approva QC Inspect	
										-	
		·									

Picklist Print

Page 4

April'8, 2010 10:16:35 AM

Work Order ID: 57560

K642-511

Parent Item Name:

saddle kit 642-511

Comments:

Parent Item:

IPP Rev:A□07.06.05 new issue□EC□

IPP Rev.B 08.02.05, Per ECN1080P LL

Start Date: 4/08/10

Required Date: 4/16/10

Start Qty: 3.00

Required Qty: 3.00

Component Item ID/ Item Name ANSCI3A

Replacement Mfg/ Item ID

Purch Purchased

Purchased

Bin **Primary** Item Location No

No

Last Location Route Seq ID 110

Unit of Measure Each

5

50

Each

Qty on Hand

Remaining Qty Qty To Pick 107.0000 12.0000

Issued

Date Issued

Status

Warehouse Loc Oty Loc Code Location **OFFSHORE** FG 2 18918 2 Main Warehouse ST338 105 50

111648_ 111925 113121 110

107.0000 3.0000

Loc Code



Warehouse Loc Qty Location Main Warehouse ST339 107 109148 111819 100

Dart Aerospac	e Ltd
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W/O:			W	ORK ORDER CHANG	ES			
DATE	STEP	PRO	OCEDURE CHA	ANGE	Ву	Date Q	ty Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No		PAR #:						
	R	esolution:					Date: _	
NCR:		\	NORK ORD	ER NON-CONFORMA	ANCE (NCR)		
DATE	STEP	Description of NC Section A	Corrective Action Section Initial Action Description		Sign &	Verification C		
			Chief Eng	Chief Eng	Date	0000000	O.IIII Ling	ao mapocioi
								-
	<u> </u>				l l			1

April'8, 2010 10:16:35 AM

Work Order ID: 57560

K642-511

Parent Item Name:

saddle kit 642-511

Comments:

Parent Item:

IPP Rev:A□07.06.05 new issue□EC□

IPP Rev.B 08.02.05, Per ECN1080P LL

Start Date: 4/08/10

Required Date: 4/16/10

Required Qty: 3.00

Component Item ID/ Item Name

AN5C32A

Replacement Mfg/ Item ID

Purch Purchased

Primary Item Location No

Last Location Route Seq ID 110

Unit of Measure Each

Qty on Hand 127.0000 6.0000

Remaining Qty To Pick Issued

Start Qty: 3.00

Qty

Date Issued

Status

Warehouse	<u>Loc</u>	Loc Oty Loc C		
Location				
OFFSHORE				
FG		4		
18918	•	4		
Main Warehouse				
ST340		123		
110155		32		
111808		41		
113164		50		
	110	Each	140.0000	6.0000

AN5C34A



Purchased

No

10-6-1159

Warehouse	Loc Oty	Loc Code	
Location			
OFFSHORE			
FG	2		
18918	2		
Main Warehouse			
ST340	138		
110342	28		6
111648	50		
112454	60		

Dart Aerospace L	Ltd
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W/O:	WORK ORDER CHA					HANGES	GES				
DATE	STEP		PR	OCEDURE CHA	NGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
		:									
				· · · · · · · · · · · · · · · · · · ·							
Part No: PAR #: Fault Category:											
Resolution: Disposition:							Date:				
NCR:				WORK ORD	ER NON-CONF	ORMANCE	E (NCR)			
DATE	STEP	Des	cription of NC Section A	Initial	Corrective Action Action Descri	Section B	Sign &	Verific Secti		Approval Chief Eng	Approval
		·		Chief Eng	Chief Eng		Date	Secu	on C	Chief Eng	QC Inspector
		,									-
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Picklist Print

Page 6

April'8, 2010 10:16:36 AM

Work Order ID: 57560

K642-511



Parent Item Name:

saddle kit 642-511

Comments:

Parent Item:

IPP Rev:A□07.06.05 new issue□EC□

IPP Rev.B 08.02.05, Per ECN1080P LL

Start Date: 4/08/10

Required Date: 4/16/10

Start Qty: 3.00

Required Qty: 3.00

Component Item ID/ Item Name

Replacement Mfg/ Item ID

Purch Purchased Bin **Primary** Item Location No

Last Location Route Seq ID 110

Unit of Measure Each

Qty on Hand 111.0000 3.0000

Loc Code

Remaining Qty Oty To Pick Issued

10-6-1150

Date Issued

Status

AN5C35A

Warehouse Loc Qty Location Main Warehouse ST340 111

107551 13 50 108407 48 110

0.0000 72.0000

washer

AN960C416L

Purchased

Purchased

No

No

110

Each

400

Each

1,280.000 72.0000

Warehouse Loc Qty Loc Code Location **OFFSHORE** FG 44 104925 44 Main Warehouse ST346 1236 112612 336 112794 500

112828

Dart Ae	rospace L	td						•	• ,
W/O:			WC	RK ORDER CHANG	ES				
DATE	STEP	PR	OCEDURE CHAI	NGE	By Date (Approval Chief Eng / Prod Mgr	Approving QC Inspect
	,								
Part No):	PAR #:	Fault Cate	jory:	_ NCR: Ye	es No De	QA:	Date: _	
		olution:							
NCR:			WORK ORDE	R NON-CONFORM	ANCE (NO	CR)		- 1112	
DATE	STEP	Description of NC			on B	Verification			Approval Approv
DAIL	SILF	Section A	Initial Chief Eng	Action Description Chief Eng	Sig Da		ction C	Chief Eng	QC Inspect
									-
								W. T.	
							•		

April 8, 2010 10:16:37 AM

Work Order ID: 57560

Parent Item:

K642-511

Parent Item Name:

saddle kit 642-511

Comments:

IPP Rev:A□07.06.05 new issue□EC□

IPP Rev.B 08.02.05, Per ECN1080P LL

Start Date: 4/08/10

Required Date: 4/16/10

Start Qty: 3.00

Required Qty: 3.00

Component Item ID/ Item Name

AN960C516L

Replacement Mfg/ Item ID

Purch Purchased Bin Primary Item Location No

Last Location Route Seq ID 110

Unit of Measure Each

Qty on Hand 121.0000 24.0000

Remaining Qty Qty To Pick Issued Date Issued

Status

3.0000

Warehouse Location Loc Qty

Loc Code

Main Warehouse

111916

ST347

121 121

Loc Qty

Each

D206-648-013

Manufactured

No

110

7.0000

CH4002

Warehouse Location

Main Warehouse FG120

52585 52907 7

Loc Code

Dart A	Aeros	pace	Ltd
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W/O:			WO	RK ORDER CHAN	IGES				
DATE	STEP	PF	ROCEDURE CHAN	NGE	Ву	, [Date Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
			·			i			
Part No	:	PAR #:	Fault Categ	jory:	NCR: Y	es No	DQA:	Date: _	
	Res	solution:	Disposition):	QA: N/0	Close	ed:	Date: _	
NCR:			WORK ORDE	R NON-CONFORI	MANCE (N	CR)			
DATE	STEP	Description of NC			ection B		Verification	Approval	Approval
		Section A	Initial Chief Eng	Action Description Chief Eng		gn & ate	Section C	Chief Eng	QC Inspector
			, 						_
		<u> </u>							
									:

April 8, 2010 10:16:38 AM

Work Order ID: 57560

77.

K642-511

Parent Item Name:

saddle kit 642-511

Comments:

Parent Item:

IPP Rev:A□07.06.05 new issue□EC□

IPP Rev.B 08.02.05, Per ECN1080P LL

Manufactured

Start Date: 4/08/10

Required Date: 4/16/10

Start Qty: 3.00

Required Qty: 3.00

Component Item ID/ Item Name D2652

D2652

l			

Replacement Mfg/
Item ID Purch
Manufactured

Bin Item

No

Bin Primary tem Location Last Location Route Seq ID Unit of Measure Each

 Qty on
 Remain

 Hand
 Qty To

 284.0000
 48.0000

Remaining Qty
Qty To Pick Issued
48.0000 / §

Date Issued

Status

B57712

B58176

Warehouse	Loc	e Qty	Loc Code	
Location				
OFFSHORE				
FG		44		
31985		44		
Main Warehouse			*	
ST021		240		
53741		6		
56067		234		
	110	Each	417.0000	30.0000

30.0000

10.6.115 (3)

D2712 - 1.00

Warehouse	Loc Qty	Loc Code	•
Location			
OFFSHORE			
FG	50		
29962	50		
Main Warehouse			
ST022	367		
16400	20		
50415	347		30

Dart Aerospace Ltd & W/O: **WORK ORDER CHANGES Approval** DATE **STEP Approval** PROCEDURE CHANGE Bv Date Qty Chief Eng / QC Inspector Prod Mar Part No: ______ PAR #: ____ Fault Category: _____ NCR: Yes No DQA: ____ Date: ____ Resolution: _____ Disposition: _____ QA: N/C Closed: ____ Date: ____ WORK ORDER NON-CONFORMANCE (NCR) NCR: **Corrective Action** Section B **Description of NC** Verification DATE **STEP** Approval **Approval** Initial **Action Description** Sign & Section A Section C Chief Eng QC Inspector Chief Eng Chief Eng Date

April 8, 2010 10:16:54 AM

Work Order ID: 57560

Parent Item:

K642-511

Parent Item Name:

saddle kit 642-511

Comments:

IPP Rev:A□07.06.05 new issue□EC□

IPP Rev.B 08.02.05, Per ECN1080P LL

Component Item ID/

Item Name D2932-1

Replacement Mfg/ Item ID

Purch Manufactured Bin Primary Item Location No

Last Location

Warehouse

Location Main Warehouse Route Seg ID 110

Unit of Oty on Each

Measure Hand 15.0000

Loc Code

14.0000

3.0000

Remaining Qty Qty To Pick Issued

Start Date: 4/08/10

Start Qty: 3.00

Date Issued

Status

Required Date: 4/16/10

Required Oty: 3.00

D2933-1

Manufactured No ST421 52590 53327

110 *

Loc Qty

15

12

3

Each

3.0000

10-6-115

Warehouse Loc Qty Loc Code Location Main Warehouse ST421 14 52591 11 53328

W/O:			W	ORK ORDER CHA	ANGES				
DATE	STEP	PR	OCEDURE CH	ANGE		Ву	Date Q	ty Approval Chief Eng / Prod Mgr	Approval QC Inspector
		<u>:</u>							
VAIII			····						
Part No	:	PAR #:	Fault Cat	egory:	NCI	R: Yes	No DQA: _	Date: _	
	Res	solution:						Date: _	
NCR:			WORK ORE	DER NON-CONFO	RMANCE	(NCR)		
DATE	STEP	Description of NC Section A	Initial Chief Eng	Corrective Action Action Descript Chief Eng	Section B	Sign & Date	Verification C		Approval QC inspector
			January 2019	Office Eng		Date			-
					:				

April 8, 2010 10:16:54 AM

Work Order ID: 57560

Parent Item:

K642-511

Parent Item Name:

saddle kit 642-511

Comments:

IPP Rev:A□07.06.05 new issue□EC□

IPP Rev.B 08.02.05, Per ECN1080P LL

Component Item ID/

Item Name

ı	 •••		

Replacement Mfg/ Item ID

Purch Manufactured

Item No

Primary Location

Last Location

Route Seq ID 110

Unit of Measure Each

Oty on Hand 46.0000

Loc Code

Remaining Qty To Pick 6.0000

Start Date: 4/08/10

Start Qty: 3.00

Qty Issued Date Issued

Required Date: 4/16/10

Required Qty: 3.00

Status

		<u>Warehouse</u>	<u>I</u>	oc Oty	Loc Code	
		Location				
		OFFSHORE				
		FG		6		
		31929		6		
		Main Warehouse				
		ST031		40		
		50376		40		
Manufactured	No		110	Each	55.0000	6.0000

Warehouse Loc Oty Location Main Warehouse ST031 55 50211 55

April 8, 2010 10:16:56 AM

Shop Packet Print

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Dart Aerospace Ltd W/O: **WORK ORDER CHANGES Approval Approval STEP** DATE **PROCEDURE CHANGE** By Qty Date Chief Eng / QC Inspector Prod Mgr Part No: ____ PAR #: ____ Fault Category: ____ NCR: Yes No DQA: ___ Date: ___ Resolution: ______ Disposition: _____ QA: N/C Closed: ____ Date: ____ **WORK ORDER NON-CONFORMANCE (NCR)** NCR: **Corrective Action** Section B **Description of NC** Verification **DATE STEP Approval Approval** Initial **Action Description** Sign & Section A Section C Chief Eng QC Inspector Chief Eng Chief Eng -Date

April 8, 2010 10:17:00 AM

Work Order ID: 57560

Parent Item:

K642-511

Parent Item Name:

saddle kit 642-511

Comments:

IPP Rev:A□07.06.05 new issue□EC□

IPP Rev.B 08.02.05, Per ECN1080P LL

Start Date: 4/08/10

Required Date: 4/16/10

Start Qty: 3.00

Required Qty: 3.00

Component Item ID/ Item Name

D2938-1

Replacement Mfg/ Item ID

Purch Manufactured Bin **Primary** Item Location No

Last Location Route Seq ID 110

Unit of Measure Each

Qty on Hand 12.0000

Remaining Oty Qty To Pick Issued 3.0000

Date Issued

Status

		Warehouse	Loc	e Oty	Loc Code
		Location			
		Main Warehouse			
		ST421		12	
		48536		3	
		53331		3	
		56577		6	
Manufactured	No		110	Each	5.0000

3.0000

BS8267 10.6-110

D2939-1

Warehouse Loc Qty Location Main Warehouse ST421 48193 53333

Loc Code

3

W/O:				WC	ORK ORDER CHANGE	ES				
DATE	STEP		PR	OCEDURE CHAI		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approva QC Inspect
		; ; ,								
			•							
Part No	:		PAR #:	Fault Cate	gory:	NCR: Yes	No DQA		Date: _	
					1:					
NCR:		!		WORK ORDE	ER NON-CONFORMA	NCE (NCR	1)			
DATE	STEP	Desc	cription of NC		Corrective Action Section	n B	Verifica	ation	Annewal	A
DATE	SIEP		Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section			Approva QC Inspect
										-
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							i			

April 8, 2010 10:17:00 AM

Work Order ID: 57560

Parent Item:

K642-511

Parent Item Name:

saddle kit 642-511

Comments:

IPP Rev:A□07.06.05 new issue□EC□

IPP Rev.B 08.02.05, Per ECN1080P LL

Start Date: 4/08/10

Required Date: 4/16/10

Start Oty: 3.00

Required Oty: 3.00

Component Item ID/ Item Name D3396-3

Replacement Mfg/ Item ID

Purch Manufactured

Manufactured

No

Bin **Primary** Item Location No

Last Location Route Seq ID 110

Loc Qty

10 10

23 23

Loc Qty

Each

Unit of Measure Each

Oty on Hand 33.0000

Loc Code

Remaining **Qty To Pick** 6.0000

Qty Issued

Date Issued

Status

<u>Warehouse</u>						
Location						
OFFSHORE						
FG						
26772						

Main Warehouse ST055

48196

110

58.0000

Loc Code

3.0000

10-6-118 80

D3407-043

Warehouse Location Main Warehouse ST464 48249 50176 50387

53351

12

Dart Aerosp	pace Ltd
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W/O:		·		W	ORK ORDER CHAN	IGES						
DATE	STEP		PR	OCEDURE CHA	N	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
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			PAR #:	Fault Cate	Fault Category: NCF			ICR: Yes No DQA: Date:				
	Re	esolution: _		Dispositio	n:	QA: N/C (closed:		Date: _			
NCR:				WORK ORD	ER NON-CONFORM	MANCE (NC	R)	#bp add				
DATE	STEP	Des	cription of NC	ion of NC Initial Action Description			Verific	cation	Approval	Approval		
			Section A	Chief Eng	Action Description Chief Eng	n Sign Date		ion C	Chief Eng	QC Inspector		
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		:										
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Aprīl 8, 2010 10:17:05 AM

Work Order ID: 57560

Parent Item:

K642-511

Parent Item Name:

saddle kit 642-511

Comments:

IPP Rev:A□07.06.05 new issue□EC□

IPP Rev.B 08.02.05, Per ECN1080P LL

Start Date: 4/08/10

Required Date: 4/16/10

Start Qty: 3.00

Required Qty: 3.00

Component Item ID/ Item Name

D3456-1

Replacement Mfg/ Item ID

Purch Manufactured

Manufactured

Primary Item Location No

Last Location

Route Seq ID 110

Unit of Measure Each

Oty on Hand 161.0000 3.0000

Remaining Oty Qty To Pick Issued Date Issued

Status

Warehouse Location

> Main Warehouse ST058

Warehouse

54692

52981

Loc Oty

Loc Code

161

Loc Oty

51

161

103.0000 6.0000

D3457-1 12

No

110

Each

Loc Code

Location **OFFSHORE** FG 10 32409 10 Main Warehouse ST059 93 42 45913

Dart Aerospace	Ltd
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W/O:			WORK ORDER CHANGES										
DATE	STEP	·	PR	OCEDURE CH		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
			<u> </u>										
			1										
Part No	•		ı		NCR: Yes No DQA: Date:								
	R	esolution: _		Disposit	Disposition: QA				Date:				
NCR:					DER NON-CONFORMA								
DATE	STEP	Des	scription of NC	Inidial	Corrective Action Section		Verifica	ation	Approval	Approval			
			Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Sectio	n C	Chief Eng	QC Inspector			
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Aprīl 8, 2010 10:17:05 AM

Work Order ID: 57560

Parent Item:

K642-511

Parent Item Name:

saddle kit 642-511

Comments:

Item Name

D3672-1

IPP Rev:A□07.06.05 new issue□EC□

IPP Rev.B 08.02.05, Per ECN1080P LL

Component Item ID/

Item ID

Replacement Mfg/ Purch Manufactured

Item No

Primary Location

Warehouse

Warehouse

Location Main Warehouse ST077

53237

Last Location Route Seq ID 110

Unit of Measure Each

Qty on Hand

Loc Code

Loc Code

Loc Code

Remaining Qty To Pick 1,589.000 72.0000

Start Date: 4/08/10

Start Qty: 3.00

Qty Issued Date Issued

Required Date: 4/16/10

Required Qty: 3.00

Status

Phenolic Washer

Manufactured

No

Location Main Warehouse ST077 47628 51674

52505

110

89 500 1000 Each

1589

Loc Qty

24 514.0000 72.0000

D3672-3

Manufactured No Warehouse Loc Qty Location Main Warehouse ST077 514 51596 6 55560 508 110

Each

Loc Qty

1076

1076

24 1,076.000 72.0000

Dart Aerospace	Ltd	d
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W/O:		WORK ORDER CHANGES											
DATE	STEP		PROCEDURE CHANGE				Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
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Dort No.													
Part No				Fault Category: N									
	Re	esolution:							******	Date:			
NCR:			V\	ORK ORL	DER NON-CONF	ORMANO	E (NCR)					
DATE	STEP	Description of	NC	Initial	Corrective Action	Section B	- Verification				Approval		
		Section A		Chief Eng	Action Desci Chief Eng		Sign & Date	Section C			QC Inspector		
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			·							100			
NOTE: D	ate & initia	l all entries					· · · · · · · · · · · · · · · · · · ·		L				

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Picklist Print

April 8, 2010 10:17:11 AM

Page 15

Work Order ID: 57560

Parent Item:

K642-511

Parent Item Name:

saddle kit 642-511

Comments:

IPP Rev:A□07.06.05 new issue□EC□

IPP Rev.B 08.02.05, Per ECN1080P LL

Start Date: 4/08/10

Required Date: 4/16/10

Start Qty: 3.00

Required Oty: 3.00

Component Item ID/ Item Name

MS21043-3

Replacement Mfg/ Item ID Purch Purchased

Primary Bin Item Location No

Last Location Route Seq ID 110

Unit of Measure Each

Qty on Hand

Loc Code

Remaining 3,954.000 60.0000

Qty To Pick

Qty Issued Date Issued

Status

Warehouse Location **OFFSHORE** FG

103691 Main Warehouse

ST301 112314

3874 3874

Loc Qty

80

80



Purchased

No

110

Each

610.0000 39.0000



10.6.11Sf Br

Warehouse	Loc Qty	Loc Code	
Location			
OFFSHORE			
FG	40		
104603	40		
Main Warehouse			
ST301	570		
113064	170		
114181	400		32
P			

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DATE	STEP		Р	ROCEDURE CH	IANGE	E	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
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			•									
Part No: PAR #:		Fault Ca	_ Fault Category: NC			NCR: Yes No DQA:						
					ion:							
NCR:				WORK OR	DER NON-CONFORM	MANCE (I	NCR)				4-4	
DATE	STEP	Description of NC			· · · · · · · · · · · · · · · · · · ·	ection B	Verification		ation	Approval	Approval	
	0,2,	Section A	Section A	Initial Chief Eng	Action Description Chief Eng		ign & Date	Section		Chief Eng	QC Inspector	
		-										
											•	
NOTE: D	ate & initi	al all entries						L				

Picklist Print

April 8, 2010 10:17:11 AM

Page 16

Work Order ID: 57560

Parent Item:

K642-511

Parent Item Name:

saddle kit 642-511

Comments:

IPP Rev:A□07.06.05 new issue□EC□ IPP Rev.B 08.02.05, Per ECN1080P LL

Component Item ID/

Item Name

MS21043-5

Replacement Mfg/ Item ID

Purch Purchased

Primary Item Location No

Last Location

Route Seq ID 110

Unit of Measure Each

Qty on Hand

Remaining Qty To Pick 668.0000 12.0000

Start Date: 4/08/10

Start Qty: 3.00

Qty Issued

Date Status Issued

Required Date: 4/16/10

Required Qty: 3.00

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST301 111819 112314

668 168 500

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W/O:		1	WC	RK ORDER CHANGE	ES			•
DATE	STEP	PROCEDURE CHANGE					Qty Approval Chief Eng / Prod Mgr	Approval QC Inspector
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		-						
Part No: PAR		PAR #:	Fault Category:			No DQA :	Date: _	
		olution:						
NCR:			WORK ORDE	R NON-CONFORMA	NCE (NCR)		
DATE	0750	Description of NC		n B	Verificat	lian A		
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section		Approval QC Inspector
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		}						

REFERENCE ONLY

DART AEROSPACE USA, INC.



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206L/L-1/L-3/L-4/407 HIGH GEAR FLOAT SKIDTUBES (TRI-BAG COMPATIBLE) 4.7

Item	`Qty -511	Qty -512	Qty -541	Qty -547	Qty -013	Part Number	Description
	Х					D206-642-511	SKIDTUBE INSTALLATION, LH
		X				D206-642-512	SKIDTUBE INSTALLATION, RH
	1	1	Х			D206-642-541	SKIDTUBE
				Х		D206-642-547	WEARSHOE KIT (REPLACES -543 KIT)
	1	1			Х	D206-648-013 /	GROUND HANDLING KIT
1	* * * *		1			D3274-041	SKIDTUBE ASSEMBLY
3			1			D2646	*AFT CAP (1)
4			2			AN3C4A	* BOLT ⁽¹⁾
5A			2			AN960C10L	* WASHER (1)
5B			2			D3672-1	* WASHER (REPLACES NAS1515H3L) (1)
6	1					D2932-1 /	SADDLE, FWD OUT, LH
6	- : :-	1_1_		<u> </u>		D2932-2	SADDLE, FWD OUT, RH
7	1	ļ		-		D2933-1 ~	SADDLE, FWD IN, LH
7 ·		1				D2933-2	SADDLE, FWD IN, RH
8 /	1			,,		D2938-1.	SADDLE, AFT OUT, LH
8		1		,,		D2938-2	SADDLE, AFT OUT, RH
9	1					D2939-1 >	SADDLE, AFT IN, LH
-9		1	ļ			D2939-2 -	SADDLE, AFT IN, RH
10	8	8 .		- X		AN3C41A	BOLT
11/	16	16				D2652 >	BUSHING
12A	8	8		l		MS21043-3 _	NUT
12B	16	16		l		D3672-7	WASHER (REPLACES NAS1515H5) * BOLT (2)
13	4	4				AN5C11A (or AN5C12A)	
14	4	4				AN5C11A (or AN5C13A)	* BOLT (2)
15A -	8	8				AN960C516L	WASHER
15B	8	8				D3672-7	WASHER (REPLACES NAS1515H5L)
16	12	12	·	tt		AN4C6A	BOLT
17A	24	24				D3672-3	WASHER (REPLACES NAS1515H4L)
17B	. 24	24				AN960C416L**	WASHER
18	12	12				MS21043-4 /	NUT
20A	~.		9	9		D3537-1	* WEARPAD (1) (REPLACES D2648-3)
21A			1	1		D3537-3	* WEARPAD (1) (REPLACES D3429-1)
22A		 	 	1 1		D3535-15	* WEARSHOE (1) (REPLACES D2656-15)
22B			1	1 1		D3536-15	*GASKET (1)
23A	· ·		1	1		D3535-23	* WEARSHOE (1) (REPLACES D2656-23)
23B			1	1 1		D3536-23	* GASKET (1)
24A		T.,	1	1		D3535-39	* WEARSHOE (1) (REPLACES D3287-1)
24B			1	1		D3536-39	* GASKET (1)
25A		i	1	1 ,	-	D3535-35	* WEARSHOE (1) (REPLACES D2656-35)
25B	2	!	1	1		D3536-35	* GASKET (1)
26A		1	78	78		AN3C4A	* BOLT (1)
26B	1	†	78	78		AN960C10L	* WASHER (1)
26C		<u> </u>	78	41,		ALS7-1032-130	* INSERT (1)
		ļ <u> </u>					(or AKS4-1032-130, ALS4-1032-130, AELS-1032-130)
30	1	1				D3407-043 CF	TOW RING
32A	1	1	I			D3456-1	WASHER
32B	2	2				D3457-1	WASHER
33	1	1				MS21043-4	NUT
34	-	†	1	 		AN4C5A	BOLT
35	· ·		1	1		AN960C416	WASHER
36	Ţ		1			D3413-1	RING
37	10	10				D2712 .	SET SCREW
38	/ 2	2	<u> </u>	 		D2934	SADDLE SPACER
39	2	2	 	7 72.=		D2935	SADDLE SPACER
აყ			<u> </u>	<u> </u>		D7a22 *	SAUULE SPACER

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Revision:

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09.09.09 Date:

Dart Aerospace	Ltd
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W/O:	W/O:		WORK ORDER CHANGES							
DATE	STEP	PRO	OCEDURE CHAI	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
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							Í			
Part No: PAR #: _		PAR #:	Fault Categ	Jory:	_ NCR: Yes	No DQ	A:	Date: _		
	Res	olution:	Disposition	1:	_ QA: N/C (closed:	<u> </u>	Date: _		
NCR:		•	WORK ORDE	R NON-CONFORMA	NCE (NC	R)				
DATE	STEP	Description of NC	Corrective Action Section B			Verific	cation	Approval	Approval	
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REFERENCE ONLY

DART AEROSPACE USA, INC.



D206-642

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continued from previous page...

ITEM	QTY -511	QTY -512	QTY -541	QTY -547	QTY -013	PART NUMBER	DESCRIPTION			
40		L			2	D3414-041	LUG ASSEMBLY (GHW)			
41					4	AN3C37A	BOLT			
42	1			·	8	D2652	BUSHING			
43					4	MS21043-3	NUT			
44					4	AN960C10	WASHER			
50 .	· 9	9			L	AN3C36A	BOLT			
51	, 3	3				AN3C35A	BOLT			
52	24	24				AN960C10L /	WASHER			
53	24	24				D3672-1 >	WASHER (REPLACES NAS1515H3L)			
54	- 12	12				MS21043-3	NUT			
55	2	2				D3396-3	SPACER			
56A	1 ,	1				AN5C35A	BOLT			
56B (/* 1	1		,		AN5C15A ₽	BOLT			
60	2	2				AN5C32A	BOLT			
61	2	. 2		L		AN5C34A	BOLT			
62 /	4	4		l		MS21043-5	NUT			

NOTES: (1) DENOTES THAT PART IS INCLUDED WITH D3274-041 ASSEMBLY ABOVE (2) CHOICE OF BOLT WILL DEPEND ON CROSSTUBE (SEE INSTALLATION PROCEDURE)

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Revision:

Date: 09.09.09

Dart Aerospace Ltd

											
W/O:			WC	ORK ORDER CHANG	ES						
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
Part No		PAR #:	Fault Cate	Fault Category:NC			CR: Yes No DQA: Date:				
	Re	solution:	Disposition	QA: N/C CI	A: N/C Closed: Date						
NCR:			WORK ORD	ER NON-CONFORMA	NCE (NCR)					
DATE	STEP	Description of NC	Corrective Action Section B			Verific	cation	Approvai	Approval		
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